

IN THE CLAIMS:

1. (Canceled)

2. (Currently amended) Anti-NAIP An anti-NAIP monoclonal antibody hnmc365, which is produced from hybridoma 656-1 (FERM BP-6919), and its has an epitope is at the 354-365th region in SEQ ID NO: 1.

3. (Currently amended) Anti-NAIP An anti-NAIP monoclonal antibody hnmc381, which is produced from hybridoma 656-2 (FERM BP-6920), and its has an epitope is at the 373-387th region in SEQ ID NO: 1.

4. (Currently amended) Anti-NAIP An anti-NAIP monoclonal antibody hnmc841, which is produced from hybridoma 841 (FERM BP-6921), and its has an epitope is at the 841-1052nd region in SEQ ID NO: 1.

5-12. (Canceled)

4. (Currently amended) The A NAIP assay kit of claim 12, wherein the anti-NAIP monoclonal antibody is any one of the monoclonal antibodies of claims 2 to 4 comprising:

(a) a plate on which an anti-NAIP primary antibody is immobilized; and

(b) an anti-NAIP secondary antibody labeled with a marker, wherein:

(1) the primary antibody and the secondary antibody are both the anti-NAIP monoclonal antibody of any one of the monoclonal antibodies of claims 2-4, wherein:

(i) the primary antibody recognizes the amino acid sequence of the 256-585th amino acids of SEQ ID NO: 1 and the secondary antibody recognizes the amino acid sequence of the 841-1052nd amino acids of SEQ ID NO: 1; or

(ii) the primary antibody recognizes the amino acid sequence of the 841-1052nd amino acids of SEQ ID NO: 1 and the secondary antibody recognizes the amino acid sequence of the 256-585th amino acids of SEQ ID NO: 1; or

(2) the primary antibody is the anti-NAIP monoclonal antibody of any one of the monoclonal antibodies of claims 2-4 which recognizes the amino acid sequence of the 256-585th amino acids or the 841-1052nd amino acids of SEQ ID NO: 1 and the secondary antibody is an anti-NAIP polyclonal antibody; or

(3) the primary antibody is an anti-NAIP polyclonal antibody and the secondary antibody is the anti-NAIP monoclonal antibody of any one of the monoclonal antibodies of claims 2-4 which recognizes the amino acid sequence of the 256-585th amino acids or the 841-1052nd amino acids of SEQ ID NO: 1.

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5 14. (Currently amended) The NAIP assay kit of claim 12 or 13, wherein the marker is a radioactive isotope or a fluorescent colorant.

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6 15. (Currently amended) The NAIP assaying assay kit of claim 12 or 13, wherein the marker is an enzyme and the kit further includes *delete move*
my *delete (c)* a substrate which develops a color by the enzyme activity.

16. (Canceled)

7 17. (Currently amended) The A NAIP assaying assay kit of claim 16, wherein the anti-NAIP monoclonal antibody is any one of the monoclonal antibodies of claims 2 to 4, comprising:

- (a) a plate on which an anti-NAIP primary antibody is immobilized;
- (b) an anti-NAIP secondary antibody; and
- (c) a marker to be bound with the secondary antibody, wherein:

(1) the primary antibody and the secondary antibody are both the anti-NAIP monoclonal antibody of any one of the monoclonal antibodies of claims 2-4, wherein:

(i) the primary antibody recognizes the amino acid sequence of the 256-585th amino acids of SEQ ID NO: 1 and the secondary antibody recognizes the amino acid sequence of the 841-1052nd amino acids of SEQ ID NO: 1; or

(ii) the primary antibody recognizes the amino acid sequence of the 841-1052nd amino acids of SEQ ID NO: 1 and the secondary antibody recognizes the amino acid sequence of the 256-585th amino acids of SEQ ID NO: 1; or

(2) the primary antibody is the anti-NAIP monoclonal antibody of any one of the monoclonal antibodies of claims 2-4 which recognizes the amino acid sequence of the 256-585th amino acids or the 841-1052nd amino acids of SEQ ID NO: 1 and the secondary antibody is an anti-NAIP polyclonal antibody; or

(3) the primary antibody is an anti-NAIP polyclonal antibody and the secondary antibody is the anti-NAIP monoclonal antibody of any one of the monoclonal antibodies of claims 2-4 which recognizes the amino acid sequence of the 256-585th amino acids or the 841-1052nd amino acids of SEQ ID NO: 1.

18. (Currently amended) The NAIP assaying assay kit of claim 16 or 17, wherein the marker is a radioactive isotope or a fluorescent colorant.

19. (Currently amended) The NAIP assaying assay kit of claim 16 or 17, wherein the marker is an enzyme and the kit further includes ~~delete move~~ a substrate which develops a color by the enzyme activity.